

# VS210 MULTIMEDIA PROJECTOR



## Easy. Bright. Affordable.

The EPSON® VS210 delivers brightness and versatility, at a truly amazing price. With Epson's user-friendly control features like USB Plug 'n Play instant setup and automatic vertical image correction, setting up your presentation has never been easier. And with Epson's 3LCD, 3-chip technology and 2600 lumens of color/white light output,¹ the VS210 will captivate audiences with brilliant images and true-to-life color. The VS210 is the smart choice for the budget-conscious business.

Amazing image quality — native SVGA (800 x 600) resolution, supports input up to 1400 x 1050 Super bright and colorful — 2600 lumens color light output and 2600 lumens white light output <sup>1</sup>



# The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings to boardroom-ready business projectors, Epson has a model that's perfect for you.



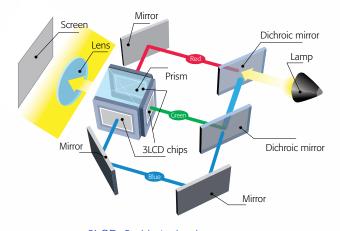
# 3LCD technology — for quality and color that's beyond amazing

#### Innovative technology with proven reliability

- 3 chips for full-time, true-to-life color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>2</sup>
- Over 20 years of road-tested reliability built into every projector



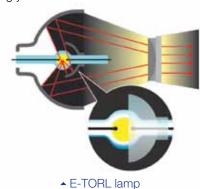




▲ 3LCD, 3-chip technology

# Energy-efficient E-TORL® lamp, exclusively from Epson

- Long lamp life lasts up to 5000 hours<sup>3</sup>
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



9.0" EPSON 11.6"

▲ Compact and portable design

## Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

#### **Eco Features**

- Energy-efficient 3LCD light engine
- Energy-efficient E-TORL lamp
- Designed to be recycled<sup>4</sup>
- RoHS compliant
- Epson America, Inc. is a SmartWay<sup>™</sup> Transport Partner<sup>⁵</sup>





- No more computer function keys or bulky VGA cables
- Just plug in a standard USB cable and instantly project video and audio from your PC or Mac®
- Instantly view your images on both the screen and your computer; one standard USB cable does it all
- This USB connection also enables you to maintain control over your presentation with the page up/page down function on the remote control



#### **Amazing light output**

The Epson VS210 delivers 2600 lumens of color light output and 2600 lumens of white light output ¹ for rich, colorful images. Whether you're projecting images with deep, dark colors or a white screen with minimal text or graphics, you get consistent light output. And, with Epson, you can be confident you're

getting what you need because Epson measures white light output according to the ISO 21118 standard, a more rigid standard than the outdated ANSI lumens rating used by competitive products.







High color light output

Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.

# VS210 Features • Rich true-to-life color and reliable performance

- Rich, true-to-life color and reliable performance 3LCD, 3-chip technology
- Amazing image quality native SVGA (800 x 600) resolution; up to 3000:1 contrast ratio
- Super bright and colorful 2600 lumens color light output, 2600 lumens white light output¹
- USB Plug 'n Play instant setup instantly projects audio and video from a PC or Mac via a USB connection
- Automatic vertical image correction quickly adjusts the image to fit the screen
- PC-free slideshows via a USB thumb drive
- Quick, convenient control Instant Off®/On, Direct Power Off/On
- The ultimate in portability compact, lightweight design; remote control included
- Energy-efficient E-TORL lamp up to 5000-hour lamp life<sup>3</sup>
- Filters to protect your investment with easy side access for hassle-free maintenance

#### **Brilliant image quality and detail**

Resolution defines the level of detail and depth you'll see in a projected image. It's measured as the number of pixels wide by the number of pixels high. The more pixels, the better the image quality.

**SVGA** 



800 x 60 Meets basic projection needs

YCA.



1024 x 768 Ensures sharper detail

**WXGA** 



1280 x 800 Offers the highest quality and is ideal for widescreen (16:10) display



## **VS210**

### Multimedia Projector

Product Name	Product Code	UPC	
VS210	V11H433020	0 10343 88413 7	
Genuine Epson Lamp	V13H010L67	0 10343 88423 6	
Replacement Air Filter	V13H134A32	0 10343 88586 8	



#### **Specifications**

#### **Projection System**

3LCD, 3-chip technology

#### **Projection Method**

Front/rear/ceiling mount

#### **Driving Method**

Poly-silicon TFT Active Matrix

#### **Pixel Number**

480,000 dots (800 x 600) x 3

#### Color Light Output

2600 lumens

#### White Light Output<sup>1</sup>

2600 lumens (ISO 21118 standard)

#### **Aspect Ratio**

#### **Native Resolution**

800 x 600 (SVGA)

#### Resize

640 x 480 (VGA), 1024 x 768 (XGA), 1152 x 864 (SXGA), 1280 x 800 (WXGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1440 x 900 (WXGA+), 1400 x 1050 (SXGA+)

#### **Lamp Type**

E-TORL 200 W UHE

#### Lamp Life

Up to 5000 hours (ECO Mode) Up to 4000 hours (Normal Mode)

#### **Throw Ratio Range**

1.45 - 1.96

#### Size (projected distance)

23" - 350" (0.87 - 10.5 m)

#### **Auto Keystone Correction**

Vertical: ± 30 degrees

#### **USB Plug 'n Play**

PC and Mac compatible

#### **Contrast Ratio**

Up to 3000:1

#### **Color Reproduction**

16.77 million colors

#### **Projection Lens**

#### Type

Manual focus

#### F-number

#### **Focal Length**

16.7 mm

#### Zoom Ratio

Zoom 1.0 - 1.35

#### **Other**

#### **Display Performance**

NTSC: 480 lines PAL: 560 lines

(Depends on observation of the multi-burst pattern)

#### **Input Signal**

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/ PAL60/SECAM

#### Interfaces

Computer/component video: D-sub 15 pin x 1 S-video: Mini DIN x 1 Composite video: RCA (Yellow) x 1 Audio in: RCA x 1 (White/Red)

#### USB connector: Type B x 1 Speaker

1 W (Mono)

#### **Operating Temperature**

41 ° to 95 °F (5 ° to 35 °C)

#### **Power Supply Voltage**

 $100 - 240 \text{ V} \pm 10\%, 50/60 \text{ Hz}$ 

#### **Power Consumption**

234 W (ECO Mode) 283 W (Normal Mode)

## **Fan Noise**

29 dB (ECO Mode)

37 dB (Normal Mode)

#### Security

Kensington®- style lock provision, security anchor bar

#### **Dimensions (W x D x H)**

Including feet: 11.6" x 9.0" x 3.1" Excluding feet: 11.6" x 9.0" x 3.0" Weight: 5.1 lb

#### **Remote Control**

Source search selection, power, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions

#### **Operating Angle**

Right/left: ± 30 degrees Upper/lower: ± 15 degrees

#### **Operating Distance**

19 ft (6 m)

#### **Support**

#### The Epson Connection <sup>SM</sup>

Pre-sales support 800-463-7766 U.S. and Canada Internet website www.epson.com

#### **Service Programs**

One-year projector limited warranty, Epson Road Service program, PrivateLine® dedicated toll-free support and 90-day limited lamp warranty

#### What's In The Box

VS210 projector, power cable, computer cable (VGA), projector remote control, batteries, user manual CD, projector software CD, Quick Setup Sheet, PrivateLine support card, and password protection sticker

#### **Accessory Part Numbers**

ELPMBPJF Universal projector ceiling mount Component to VGA video cable ELPKC19 Soft shoulder case for projector and laptop ELPKS61 50" portable screen ELPSC06 Duet™ screen ELPSC80 ES3000 screen ELPSC26H V12H00254Y ES1000 screen Epson DC-10s document camera ELPDC10S Kensington security lock FLPSI 01

#### **Packaging Specifications**

Dimensions 14.4" x 13.3" x 6.1" (W x D x H) Weight 9 0 lb

#### **Genuine Epson Lamp**

Dimensions 5.5" x 5.1" x 5.6" (W x D x H) Weight 0.7 lb Master Carton Dimensions 26.1" x 11.5" x 6.8" (W x D x H) Weight 8.4 lb Units Per Master Carton 10

#### **Replacement Air Filter**

Dimensions 5.0" x 4.1" x 1.3" (W x D x H) Weight 0.1 lb Master Carton Dimensions 12.8" x 5.3" x 4.7" (W x D x H) Weight 1.3 lb Units Per Master Carton 10

- Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
- Data source: ProjectorCentral.com Jan. 2011. Average of 1038 shipping models for which manufacturers provided lumens and total power data, all resolutions and brightness levels.
- Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time
- See our website for convenient and reasonable recycling options at www.epson.com/recycle
  SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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